

WHAT IS CLAIMED IS:

1. A printer, comprising:

a casing having a first casing member and a second casing member arranged to be separable and for opening or closing an inside part through a relative displacement of the second casing member in respect to the first casing member;

a guide path arranged in the casing to guide a paper;

a printing section having a platen and a printhead located oppositely with the guide path interposed therebetween;

a cutter section which has a stationary blade and a movable blade located oppositely with the guide path interposed therebetween and cuts a paper printed at the printing section by engaging the movable blade with the stationary blade;

a first unit arranged in the casing and located on one side of the guide path and having any one of the platen and the printhead and any one of the stationary blade and the movable blade;

a second unit arranged in the casing, located on the other side of the guide path and having any one of the other platen and the other printhead and any one of the other stationary blade and the other movable blade, the printhead and the platen being oppositely faced to each other under a closed state of the casing to cause the stationary blade and the movable blade to be positioned at a location where the paper can be cut, the printhead and the platen being moved away from each other under an

opened state of the casing and directly fixed to the second casing member to cause the stationary blade and the movable blade to be moved away from each other.

2. The printer according to claim 1, further comprising a connecting mechanism for removably connecting the second unit to the first unit by position setting the first unit and the second unit so as to cause the printhead and the platen to be oppositely faced to each other under a closed state of the casing and to cause the stationary blade and the movable blade to be positioned at a location where the paper can be cut.

3. The printer unit according to claim 2, wherein the connecting mechanism has a plurality of connecting shafts mounted in one of the units, with the axes thereof directed orthogonally to the direction of guide of the paper along the guide path, and a plurality of support sections provided in the other unit to allow the fitting of the connecting shafts.

4. The printer according to claim 2, wherein the second unit is fixed to the second casing member with a clearance.

5. The printer unit according to claim 3, wherein the platen has a paper support section for supporting the paper and a supporting shaft extending at both ends of the paper support section and acting as one of the connecting shafts.

6. The printer according to claim 3, further comprising:

a paper guide arranged at one of the units and supporting one side of the paper at a more upstream side of paper transferring direction than the platen; and

wherein one of the connecting shafts oppositely faces against the paper guide to enable the paper to be held between it and the paper guide under a state in which the first unit and the second unit are connected by the connecting mechanism.

7. The printer according to claim 1, further comprising a movable blade holding section arranged at the unit for holding the movable blade and removably holding the movable blade.

8. The printer according to claim 1, further comprising:

a driving source arranged at the first casing member to generate the driving force to the platen, the printhead and the movable blade; and

a driving force transmission mechanism arranged at the first casing member to transmit the driving force generated by the driving source to the platen, the printhead and the movable blade.

9. A commodity information processing apparatus, comprising;

a commodity information processing section for processing information concerning commodity;

a casing having a case and an opening/closing cover that can be separated and for opening or closing an inside

part through a relative displacement of the opening/closing cover in respect to the case;

a guide path arranged in the casing to guide a paper;

a printing section having a platen and a printhead located oppositely with the guide path interposed therebetween;

a cutter section which has a stationary blade and a movable blade located oppositely with the guide path interposed therebetween and cuts a paper printed at the printing section by engaging the movable blade with the stationary blade;

a first unit arranged in the casing and located on one side of the guide path and having any one of the platen or the printhead and any one of the stationary blade or the movable blade;

a second unit arranged in the casing and located on the other side of the guide path and having any one of the other platen or the other printhead and any one of the other stationary blade or the other movable blade, the printhead and the platen being oppositely faced to each other under a closed state of the casing to cause the stationary blade and the movable blade to be positioned at a location where the paper can be cut, the printhead and the platen being moved away from each other under an opened state of the casing and directly fixed to the opening/closing cover to cause the stationary blade and the movable blade to be moved away from each other.

10. The commodity information processing apparatus

according to claim 9, further comprising a connecting mechanism for removably connecting the second unit to the first unit by position setting the first unit and the second unit so as to cause the printhead and the platen to be oppositely faced to each other under a closed state of the casing and to cause the stationary blade and the movable blade to be positioned at a location where the paper can be cut.

11. The commodity information processing apparatus according to claim 1, wherein the connecting mechanism has a plurality of connecting shafts mounted in one of the units, with the axes thereof directed orthogonally to the direction of guide of the paper along the guide path, and a plurality of support sections provided in the other unit to allow the fitting of the connecting shafts.

12. The commodity information processing apparatus according to claim 10, wherein the second unit is fixed to the opening/closing cover with a clearance.

13. The commodity information processing apparatus according to claim 11, wherein the platen has a paper support section for supporting the paper and a supporting shaft extending at both ends of the paper support section and acting as one of the connecting shafts.

14. The commodity information processing apparatus according to claim 11, further comprising:

a paper guide arranged at one of the units and

supporting one side of the paper at a more upstream side of paper transferring direction than the platen; and

wherein one of the connecting shafts oppositely faces against the paper guide to enable the paper to be held between it and the paper guide under a state in which the first unit and the second unit are connected by the connecting mechanism.

15. The commodity information processing apparatus according to claim 9, further comprising a movable blade holding section arranged at the unit for holding the movable blade and removably holding the movable blade.

16. The commodity information processing apparatus printer according to claim 9, further comprising:

a driving source arranged at the case to generate the driving force to the platen, the printhead and the movable blade; and

a driving force transmission mechanism arranged at the case to transmit the driving force generated by the driving source to the platen, the printhead and the movable blade.